

Appendix A

(clean version of Claim 25)

C 25. (Twice Amended) A process for manufacturing optical lenses from a liquid composition which is polymerizable, by means of radical polymerization with low shrinkage, into organic glasses, said composition comprising the product obtained from the transesterification of a diallylcarbonate (A) with a mixture of one or more linear or branched aliphatic diols (B), containing from three to ten carbon atoms in the molecule with a linear or branched aliphatic polyol (c), containing from four to twenty carbon atoms and from three to six hydroxyl groups in the molecule, wherein the molar ratio (A) / (B+C) ranges from 2.5/1 to 4/1 and the quantity of (C) in the mixture (B+C) ranges from 5% by weight to 20% by weight with respect to the total weight of said mixture (B+C), said process being a casting technique comprising pouring said composition containing a free radical polymerization initiator into the cavity of a mould and polymerizing the composition by means of a thermal treatment.